



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 099.302	SERIAL NO. 08/918,944
	APPLICANT Thomas E. Sawyer and Tony A. Cranford	
	FILING DATE August 25, 1997	GROUP ART 3713

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
mas	AA	5,544,893	08/13/96	Jones et al.	—	—	/
L	AB	4,861,041	08/29/89	Jones et al.	—	—	/
	AC						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATIO N	
							YES	NO
	AD							
	AE							

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

	AF	
	AG	
	AH	

EXAMINER 	DATE CONSIDERED 11/4/98
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	